

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: ji3m@scubed.com (James R. Duffey)
Subject: [6178] 10 Meter Sporadic E QRP Activity
Message-ID: <v0213050bad7dba204166@[192.31.66.224]>

With the end of the Fox Hunt and everyone waxing nostalgic for another QRP activity I would like to suggest that you take a stab at QRP sporadic E on 10M. The "summer season" is just around the corner. It usually begins in May and continues through the middle of August. In the past when the band was open with sporadic E I have gotten on the 10M QRP frequency of 28.060 and called and called and called with little response. This was with the phone portion wall to wall with signals to above 28.5. Listen on 28.06 when Es is in.

I suggest that the list try to work 10 M sporadic E with the same fervor that we pursue the fox and 30 M propagation. Being an avid 6 meter op I would suggest that 10 M meter ops do what VHF ops do-exchange grid squares. This can also be an educational exercise in learning how sporadic E works.

Get a grid square map. ARRL sells an 11 x 17 one for a dollar. They have a smaller version in the Handbook and Operating Manual. Make several copies of this map. Look at the map and learn where your grid square is. When 10 is open with sporadic E and you are making contacts, plot the grid square where your contact is located. Draw a line between his QTH and yours. Mark the center point. This is roughly the location of the ionized cloud causing the skip. If you do this for a number of contacts you will note the motion of the ionized layer over time, as well as the formation of new ionization patches and the dissipation of old ionized patches. By noting the times you can get a crude idea of the velocity that the clouds move at. You can also identify the birthplace of the ionization patches. When the skip gets very short check 6M. When the E skip has passed take your map down to the TV and turn on the weather channel. See if you can correlate the cloud formation with weather features such as thunderstorms or unstable jet stream activity. Look for double skip.

Ten meter sporadic E should be very productive for QRP activity. Witness the mess generated by 5 watt rigs just below 10M when Es is in. There must be lots of Radio Shack and Uniden 25 watt rigs around that can be turned down to 5 watts or less.

See you on 28.06.-Duffey KK6MC/5

James R Duffey KK6MC/5 DM65
30 Casa Loma Road
Cedar Crest, NM 87008

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Brad Mugleston <bmug@gwl.com>
Subject: [6173] 1st QSL Card
Message-ID: <199603261444.AA13355@gp-ipc54.gwl.com>

Morning,

Just wanted to let you all know I got my first QSL card - it was from my 5th ever contact,
and guess what, it was from Clif AB5UA qrp-1 member #478. Boy is this world ever small.
Dont ever let anyone tell you qrp is to hard I got all the way from Aurora, CO to Oklahoma
using 2.3 Watts and talked for 1/2 hour. Oh yea, Clif was qrp also (Clif you didn't tell
me how much power you were using or your radio or your antenna or Actually I think
he did, its just that I don't copy that good yet and it was a little hard to hear him but
it was GREAT!!!!!!

Thanks again for all the help of this group.

de KB0ROL Brad

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Jeff Gold <JMG@tntech.edu>
Subject: [6196] 624 kits
Message-ID: <01I2SPENW57MHWDA1S@tntech.edu>

Does 624 kits have a page on the net? or other email or electronic catalog?

73
Jeff, AC4HF

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [6189] April 96, Quarterly
Message-ID: <Pine.SUN.3.90.960326095655.12181B-1000000@vortex.sage.dri.edu>

Hi all,

I just checked with the printer and he put the April issue of the QRP ARCI Quarterly into the mail system on the 20th of March, 96. Should be arriving at a mail box near you soon.....

Another "Atta Boy" to Scott Duncan of Duncan Printing.

cul,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17....ARRL....NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Pete Meier WK8S <pmeier@sun.tir.com>
Subject: [6170] Cascade for sale
Message-ID: <3157F4E9.6FC0@tir.com>

Looking for reasonable offers for a NorCal Cascade SSB QRP transceiver. The kit is 95% complete. It still needs to have its case painted and pcb installed into it. The unit was constructed slowly and carefully passing all tests. The unit is receiving nicely but does need final adjustments for power output. Currently it puts out 2 to 3 watts on 20 and 75 meters. I do not have time to finish this project and would like to pass it on to someone else to complete it and put it on the air. All parts, instructions and errata sheets included. Please email fair offers to pmeier@tir.com.

Pete

--

Member of ARRL, ARCI, MI-QRP, G-QRP, NE-QRP, CQC
Pete Meier WK8S QRP-L#212 Email: pmeier@tir.com
Waterford, Michigan USA

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Grover Cleveland <wylde@nccn.net>
Subject: [6175] Davis RF
Message-ID: <315808B4.417B@nccn.net>

Can someone please send me the number of Davis RF. I think I finally found my light, flexible, invisible antenna wire.

.73

Grover
WT6P

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Roger Hightower <aa7qy@netzone.com>
Subject: [6176] E-mail address change
Message-ID: <199603261554.IAA25911@nz1.netzone.com>

For information of those who maintain QRP Club e-mail lists, my address has changed. The new address is:

aa7qy@netzone.com

72/73, de Roger, AA7QY

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "John D. Spittle" <jds@vcn.bc.ca>
Subject: [6167] Epiphyte-2
Message-ID: <Pine.3.89.9603260054.A13153-0100000@opus.vcn.bc.ca>

This posting is similar to that I recently made to the GQRP-L but the problem experienced in the PA has now been solved (see below).

Last week I received a PCB manufactured by Far Circuits Inc. This company certainly does a beautiful job and mounting the components took only a few hours. Other than enlarging a few holes to accommodate the Toko coils, MuRata filter and trimmer capacitor, everything fell into place as intended. After reducing the padder capacitor C-10 to 12pF to permit adjusting the LFO to 453KHz and setting the VFO inductor L-3 to the centre of the band, the receiver section worked first time.

Turning to the transmitter. After setting the idling current on the final, adjusting the RF bandpass filter and checking the RF input from the driver, I was still unable to get more than 1W out. REVERSING (i.e. crossing over) THE OUTPUT WINDING ON THE BROADBAND RF TRANSFORMER T-3 IMMEDIATELY SOLVED THE PROBLEM.

I had always assumed that a conventional single-ended broadband transformer was not sensitive to the polarization of the windings. I have no doubt that the "scientific gentlemen" among you will soon be setting me straight!

72/73 Derry VE7QK

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "TimCook" <timcook@erinet.com>
Subject: [6206] Equipment Sold....
Message-ID: <199603262149.QAA23124@in-mail.erinet.com>

sorry the ramsey/top-tech equipment has been sold.
thanks
Tim

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: vhatley@usa.pipeline.com (Vernon A. Hatley)
Subject: [6181] FS: T-T Century 21
Message-ID: <199603261639.QAA11334@pipe14.h1.usa.pipeline.com>

Because of situations beyond his control, the fellow who was buying the Century 21 had to back out of the deal. So, once again it is up for sale.

Ten Tec Century 21. Mint condition. With matching crystal calibrator. Manuals and original bill of sales. 80 - 10 meter. You will not find a nicer Century 21; it looks and performs like it just came off the assembly line. \$200; you ship.

--

KK5RO	Butternut Vertical
Vernon A. Hatley	Oak Hills Explorer II
QRP-L #325	

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Marshall Emm <75230.1405@compuserve.com>
Subject: [6166] Hambrew Spring Issue

Message-ID: <960326073646_75230.1405_HHB30-3@CompuServe.COM>

George is just about to go to press with the Spring issue of Hambrew Magazine, and he's sent the Table of Contents to us contributor and otherwise interested types. Since it's a great little magazine and contains LOTS of stuff that is QRP-relevant, I thought I'd pass it on. If you'd like to subscribe, it costs \$10/year and you can put it on a credit card. Call 303-989-5642 or email hambrew@qadas.com.

73/72

Marshall

AA0XI/VK5FN

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Thoughts On Theory: James G. Lee, W6VAT

Classified Ads

hambrew will be at press by Thursday, March 21. Expected mailing as usual. If no delivery by 4th week of April, please advise us.

70s,

George De Grazio, WF0K

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996

From: KC5GXL@pnx.com

Subject: [6162] it sure is Friday

Message-ID: <199603260514.AAA56074@nss2.CC.Lehigh.EDU>

Sure am glad to see that the weekend is OVER! Seems as though T00

MANY people had TOO MUCH time on their hands <g>. Don't think I could have taken ONE MORE of those what-ever-they-were-called:-} Sure glad to see it isn't Friday any more.<g>

72 / 73 de kc5gx1 aka Dan

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996

From: Paul Harden <pharden@aoc.nrao.edu>

Subject: [6179] MFJ9020 vs MFJ9420

Message-ID: <199603261615.JAA16326@zia.aoc.nrao.edu>

Regarding the differences Jeff noted between the performance of a MFJ 9020 (20M CW QRP rig) and the 9420 (20M SSB Travel Radio). I have played with both, lab tested both, and QSO'd with both.

The MFJ 9020 is a very good, built-like-a-tank QRP rig. Full 5W and a very good receiver when properly aligned. Newer MFJ's have the good silver mica caps in the VFO for very low drift. They also now include an FET amp between the crystal filter and MC1350 input, which not only provides 8dB of gain (which you don't need), but a better impedance match which lowers the noise level. The simple CW filter (\$29 or so) from MFJ does a very good job knocking down the audio passband to about 600 Hz.

The MFJ 9420 SSB travel radio is neat for SSB but falls short for CW, in my opinion. The main reason is the crystal lattice filter is used for BOTH the receive IF filter and the SSB generation during transmit. Therefore, it is designed for a 3.5 KHz pass band (to process the SSB audio on transmit), leaving an awfully wide passband during receive. For SSB, you want a fairly wide passband for good sounding audio; for CW, it's 3-4 wider than what is acceptable. Furthermore, the unit I tested, the crystal filters rang out about 6 KHz at the 3dB points. LSB rejection was tight, but VERY wide. 6 KHz IF passband on CW is like half the band!

Adding an external audio filter (or DSP) like Jeff is probably the only way to effect a decent CW passband without doing some very serious butchering of the circuit.

Now if MFJ would just make a 9020 CW rig with that S-meter on it!

Paul NA5N

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [6207] More Pictures
Message-ID: <199603262218.WAA25359@chuck.dallas.sgi.com>

Gang,

OK, let's see if I can keep all this straight myself.

First: on FTP.LEHIGH.EDU in /PUB/LISTSERV/QRP-L/PICTURES
there are two subdirectories KEYS and RIGS.

Under KEYS are the following files:

march.jpg - Mike March \$150 Iambic Paddle
mcelroy.jpg- Ted McElroy Teardrop Base Straight Key and J-38
racer.jpg - Square Based Brass Racer from Vibroplex sans base
spain.jpg - Iambic Paddle from Spain mfg by Llamas Mfg

Under RIGS are the following files:

gm30.jpg - NN1G Greenmountain GM-30 for 30M in TenTec case TP-41
Hole in back is for power switch not yet installed.
swl40.jpg - NN1G SWL-40 with cover off.
wr40a.jpg - Wilderness Radio NC40A. Spot on top is from mirror. :-)

All these photos de K5F0 and work in progress.

A new set of photos are now in /PUB/LISTSERV/QRP-L/INCOMING and
you will not see them if you run the DIR command or anything else
but you can get them by "cd" to the directory via ftp and then doing
a 'get': (let me know if you are successful)

Names of files are (and they will be moved to appropriate directories
by Jim E. later on):

enviro1.jpg - Envirotronic 501F model Iambic Paddle
I did this in sunlight (early this morning with
mirror to eliminate shadows, but didn't get them
all. Working on more, standby a day or two.
gm40.jpg - Better view of above paddle on top of instruction
manual for the NEW NN1G GM-40 which I'll try to
assemble this week or weekend. Nice green cover.
The ziplock (tm) on the left is the complete kit.
group1.jpg - SWL-30 on the left. Note the list of freqs on top.
I calibrated for each of the dots.

1.4Ahr Gel-cell in the middle.
Envirotronic 501F on the right hand side.
6" ruler in front

viambic.jpg - Vibroplex Dual-Paddle Iambic with grey base.

All the photos were made on a tack board that has a burlap orange covering to give the rough texture surrounding the above items.

There is the possibility, very real, that the cost of the Envirotronic may go up due to demand. Gene does this as a second hobby and it obvious that it is a labor of love.

I found out that the black plastic is called Delrin a machinable high-tech plastic that has been around a while but one that I did not know of.

I hope this is all worth the effort.

Enjoy.

dit dit

--

Chuck Adams (K5FO CP-60) adams@sgi.com
Box 181150, Dallas, TX 75218-8150

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Larry East <LVE1@inel.gov>
Subject: [6187] More Service Monitor fun
Message-ID: <2.2.16.19960326173233.40af0614@134.20.32.17>

Took a look at my FT301 and TenTec 509 last night with the borrowed service monitor. Both rigs have a receive sensitivity of better than 0.1 uV even on ten meters. (In all fairness, I should point out that the FET RF amp in the '301 has been replaced with a hotter low-noise device.)

All spurs and harmonics from the 509 are at least 40dB down -- most more than 50 dB -- until I drop the output down to less than one Watt, then there are a few in the -30 to -40 dB range (still meets FCC specs). Max output power level is 7 to 10W on all bands according to the service monitor. (Rig has been modified to improve final amp biasing as per my article in the January '96 QRP Quarterly.)

Spurs and harmonics from the FT301 are well below the -40dB level at output power levels from 5W to 120W (can only get about 60W out on 10M), except for the third harmonics from 160M and 80M -- these are only down about 36dB at

power levels above 10W. I might take a look at the 80 and 160 filters, but probably won't bother since they are hard to get to.

Boy -- these two old rigs make my QRP+ look a little sick performance wise... :-)

72, Larry W1HUE

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: passione.vince@dj.com (Vince Passione)
Subject: [6183] New Jersey QRP Club (NJ-QRP) Meeting
Message-ID: <199603261648.LAA04057@pluto.dowjawg>

Greetings:

The New Jersey QRP Club (NJ-QRP) will be having its next meeting on Saturday, March 30 at 9 AM in Hightstown, NJ (near NJ Turnpike exit 8). If you need directions, please send me direct e-mail or phone me at 609-520-4803.

This month, in addition to our usual informal "show and tell" meeting, Joe, N2CX, will be running a repair clinic for homebrew and kit projects. We'll also be preparing for our entry in the "QRP to the Field" event next month.

Anyone interested in QRP is invited to attend.

73,
Vince WA2ECP
vincep@dj.com

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Doug Hendricks <ki6ds@telis.org>
Subject: [6165] NorCal Keyer Kits
Message-ID: <31579213.532@telis.org>

I also forgot to put Jim Cates address for the NorCal Keyer kits. These are the Far circuits Boards and the Curtis 8044ABM chip for \$17 postpaid in the US, \$20 DX. Make checks and or money orders to Jim Cates, NOT NorCal. You can see the circuit in any edition of the handbook over the last few years.

Jim Cates

3241 Eastwood Rd.
Sacramento, CA
95821

If you need to call Jim his phone number is 916-487-3580

72, Doug, KI6DS

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: wdzeares@ix.netcom.com (W. Dennis Zeares)
Subject: [6210] NorCal numbers/KI6DS email address??
Message-ID: <199603270023.QAA02800@ix2.ix.netcom.com>

Anyone know the email address of Doug Hendricks so I can write him and
get my NorCal number?
Thanks 72/73 Dennis K3ETS Dallas

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Jerry Parker <jparker@fix.net>
Subject: [6209] NorCal Site
Message-ID: <199603270014.QAA27119@fletch.fix.net>

For those of you who have been having problems seeing the site with
Netcruiser I have

taken the Java Script off as an experiment to see if Netcruiser will show
you the site

now.

Please let me know.

I emailed Netcruiser(NetCom) and they state they cannot get to this issue
for three to

four weeks, so I am trying to solve the problem for those with this browser.

Once again please advise.

73'es...Jerry...WA6OWR...K

p.s. instead of tying up space here please email me with your comments.

jparker@tcf.com

Thanks again,,,Jer

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "David Kreinberg" <kreinbd@ccgate.dl.nec.com>
Subject: [6168] NORCAL'S WWW SITE
Message-ID: <9602268278.AA827853722@smtpgw.ccgate.dl.nec.com>

Folks:

Having trouble getting into Norcal's new
WWW site. Just get garbage on the screen.

Is this the correct addr? - <http://www.fix.net/norcal.html>

Are others having trouble too? I'm using Netcruiser
for my browser. Do I need Netscape or something else?

Thanks for the bandwidth.

73 de Dave AC5GY

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: wa5whn@ix.netcom.com (Jay Miller)
Subject: [6185] QRP & Ghost Towns & Camping
Message-ID: <199603261721.JAA28297@ix15.ix.netcom.com>

Dear Fellow QRP Enthusists,

We have received numerous email messages asking where a Ghost Town, in
their area, is. I would like to make a suggestion. First load the
following URL

<http://www.altavista.digital.com>

(This is the digital equipment corporation search engine--Good one too
.)

Next, after You have the URL loaded, in the search word part of the
window type in the following;

Ghost Towns + New Mexico

or

Ghost Towns + Arkansas

or

Ghost Towns + California

or try

Ghost Towns + Denver International Airport + QRP <--- Just kidding,
there is no QRP @ DIA. ;-)

Seriously, I think every State (USA) & Province (Our Friends to the
North) has a Ghost Town or 2. Lucky for the State of Colorado, they
have an entire Airport ;-)

72...Jay

PS Try QRP + California

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: JEVERHART@cayman.vf.mmc.com
Subject: [6171] qrp-l absence
Message-ID: <960326093525.23e80569@carib.vf.mmc.com>

Gang, sorry to inflict more on you but, the absence of qrp-l on Sunday and most
of Monday inspired me to write the following:

There once was a list prolific,
Whose subject was QRP specific,

It went down one day,
Causing widespread dismay,
Its return all proclaimed terrific!

And while I'm at it, it appears that my corrected versions of the original postings (thanks to Paul and LB for the feedback) never made the list. Here they are:

There once was a ham named Paul,
Who writ postings to qrp-all,
They were conceived with wile,
Bringing each reader a smile
And marv'ling at his consummate gall!

There once was a ham named Chuck,
Possessed of an abundance of pluck,
He sponsored events of diminished power,
Making qrp flower,
And QRO's saying "kilowatts suck!

OK, OK I know, that's all for now :-).

OBQRP: The "closet QRP'ers" are coming out of the woodwork! At the recent DVRA hamfest, I tailgated, selling some qrp gear. Several guys came along expressing interest not in my rigs, but in qrp! Gave the addresses for the qrp web sites and qrp-l. Looks like the stuff in the magazines, and the ARRL handbbook is getting some notice.

72/73,

Joe E., N2CX

work: jeverhart@cayman.vf.mmc.com
home: n2cx@voicenet.com

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: n8pvz@hline.mdp.state.mi.us
Subject: [6199] QRP-L Number???
Message-ID: <199603262035.PAA17916@nss2.CC.Lehigh.EDU>

Just joined(rejoined actually after quite some time) the list, and am curious what the QRP-L number is used for. Sent a request off to the listproc for one.

72/73 de n8pvz

---bernie

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Doug Hendricks <ki6ds@telis.org>
Subject: [6164] Real Novice Frequency
Message-ID: <31579149.6D6D@telis.org>

Ooops. Sorry about that guys. The Novice Frequency that I am looking for crystals is 7.122 MHz. Boy if you want email, pull a dumb stunt like I did and the world will beat an email path to your door. My fault. Does anyone know Daniel Wee's email address? How about some of you guys in asia? Any of you know where I can get a deal on say 500 to 1000 crystals? I want them in HC49 holders. 72, Doug

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "David Kreinberg" <kreinbd@ccgate.dl.nec.com>
Subject: [6191] Re[2]: 10 Meter Sporadic E QRP Activity
Message-ID: <9602268278.AA827869974@smtpgw.ccgate.dl.nec.com>

Perhaps some of these local get-togethers that now happen on 2M FM can be moved to 10M.

73 Dave WB0GAZ dgf@netcom.com

Dave and group:

Here, here! I would love to pursue this. My 10M switch on the rig is VERY lonely. In fact, I've NEVER had a Q on ten in my 2 years of hamming!

Would really like to do this soon.

73 de Dave AC5GY

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "TimCook" <timcook@erinet.com>
Subject: [6202] Sell/Trade
Message-ID: <199603262114.QAA20281@in-mail.erinet.com>

Cleaning house----

Complete (unbuilt) Ramsey 40m receiver, w/case,knobs>manual

Completed Ramsey 30m transmitter w/case,knobs>manual 10.108 xtal, only
puts out about 150 mw.

Top-Tech 40m transmitter by Ryan Communications excellent
construction. with xtals for 7.110, 7.125, 7.030, 7.040 >1w output.
(no manual)

package deal only.....\$50 shipped in US., OR trade for something
else qrp,swl, or what have you?? (the xtals alone should be worth
half that.

please email for any info

73/72

Tim

NZ8J

p.s. QQ came today, it is getting better every issue!!!!!!!

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996

From: earwax@indy.net

Subject: [6203] Sell/Trade

Message-ID: <199603262117.QAA02042@IndyNet.indy.net>

Cleaning house----

Complete (unbuilt) Ramsey 40m receiver, w/case,knobs>manual

Completed Ramsey 30m transmitter w/case,knobs>manual 10.108 xtal, only
puts out about 150 mw.

Top-Tech 40m transmitter by Ryan Communications excellent
construction. with xtals for 7.110, 7.125, 7.030, 7.040 >1w output.
(no manual)

package deal only.....\$50 shipped in US., OR trade for something
else qrp,swl, or what have you?? (the xtals alone should be worth
half that.

please email for any info

73/72

Tim

NZ8J

p.s. QQ came today, it is getting better every issue!!!!!!!

Charlie Kuhn, N9NVV
earwax@indy.net
Censor Yourself, Not Others
All Disclaimers Apply

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "Bob Scott" <Bob_Scott@cpqm.saic.com>
Subject: [6190] Sinclair Oscilloscope
Message-ID: <n1384284814.83648@cpqm.saic.com>

I have a Sinclair SC110 Oscilloscope. I accidentally threw out the plug in power supply and am in need of a new one. If anyone knows of how I can contact Sinclair, that would be most helpful. I do not have any documentation so I do not know of its power requirements, etc. Any help would be appreciated. If you have a junker, I might be interested in purchasing it if the power supply works. Thanks again.

73, Bob AC4QO ...

AFA2CY Woodbridge, VA

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: QLF%mimi@magic.itg.ti.com
Subject: [6204] TEN-METER SPORADIC E
Message-ID: <9603262129.AA02967@itg.ti.com>

From: Brad Bradfield QLF

Subj: TEN-METER SPORADIC E

I would recommend trying 28.885 MHz to monitor for Sporadic-E openings. This is the frequency that the six-meter operators use for HF coordination. If the band opens up, they may start popping up there.

As someone else mentioned, the best way to look for Es openings is to get on there and make some noise. When I was very active on Six several years ago, myself and other local six-meter ops would get on the calling frequency most evenings and chat. It was surprising how often the band would pop open and someone would call us from elsewhere. There were those that insisted we should rag chew somewhere else besides the calling frequency, but our contention was that if everyone was sitting there just listening but not transmitting, we'd never know when the band opened up.

73's

Brad, WB0CGH

Brad Bradfield, PE	Electrical Design Engineer
108 Forestwood	Texas Instruments, Inc.
Corinth, TX 76205	
	(H) 817-321-2960
QLF@MSG.TI.COM	(W) 214-462-6230

WB0CGH@W05H.#DFW.TX.USA.NA

ARRL Life Member QRP-L #377 SMIRK #4906 IEEE(M)

Collector of wireless and landline Morse keys and accessories.

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: prvalko <prvalko@oakland.edu>
Subject: [6159] The END
Message-ID: <Pine.OSF.3.91.960325231716.22286D-100000@vela.acs.oakland.edu>

Here's a note to my fans one and all
so just sit back and listen to =paul=.
These limericks are done
though I must say, "T'was FUN!"
What the hell... I'll write more, you just call!

73! =paul= wb8zjl

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: TGordish@aol.com
Subject: [6201] USB or LSB
Message-ID: <960326160637_362542079@emout06.mail.aol.com>

I am working on my first contact in the HF bands. I am using a homebrew TX

which cranks out about 200mw and a separate Grundig YB 400 Receiver. The question is:

Should I tune the receiver to the upper or lower side band of my transmitter freq? The Grundig doesn't have selectable sideband. What is the conventional operating standard for the 40m Novice band?

Tim
KB9LGJ
NorCal

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Larry East <LVE1@inel.gov>
Subject: [6192] Virus Alert!
Message-ID: <2.2.16.19960326190328.13a773cc@134.20.32.17>

Just heard about a new computer virus called the Oedipus Virus -- it causes computers to become obsessed with their own mother boards! :-) :-)

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Pete Meier WK8S <pmeier@sun.tir.com>
Subject: [6169] Will you be there? REPOST!
Message-ID: <3157F356.7DCA@tir.com>

The biggest, most significant QRP event of the year...
(other than FOUR DAYS IN MAY)
The 3RD ANNUAL ARCI QRP BANQUET!! at the Dayton Hamvention 96
To be held Friday May 17, 1996 7:00PM
Location: Days Inn South in Miamisburg, OH.
(about 10 minutes south of the Hara arena on I-75)

At only \$13 and a SASE can you afford to come?

A fine meal with fine people, aren't you hungry?

Great prizes with lots of chances, can you win one?

2 facinating guest speakers, will you hear them?

If your is YES to these questions then don't delay another day send

that STAMPED SELF ADDRESSED ENVELOPE and \$13.00 payable to:
Pete Meier
4181 Rural
Waterford, MI 48329

DO IT TODAY SO YOU WON'T HAVE REGRETS TOMORROW!!

--
Member of ARRL, ARCI, MI-QRP, G-QRP, NE-QRP, CQC
Pete Meier WK8S QRP-L#212 Email: pmeier@tir.com
Waterford, Michigan USA

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: dgf@netcom.com (David Feldman)
Subject: [6180] Re: 10 Meter Sporadic E QRP Activity
Message-ID: <199603261622.IAA28621@netcom4.netcom.com>

ji3m@scubed.com (James R. Duffey) writes,

>activity I would like to suggest that you take a stab at QRP sporadic E on
>10M. The "summer season" is just around the corner. It usually begins in

...

>I suggest that the list try to work 10 M sporadic E with the same fervor
>that we pursue the fox and 30 M propagation. Being an avid 6 meter op I

...

>the mess generated by 5 watt rigs just below 10M when Es is in. There must
>be lots of Radio Shack and Uniden 25 watt rigs around that can be turned
>down to 5 watts or less.

...

>See you on 28.06.-Duffey KK6MC/5

I think this is a very good idea. Back in my high school days (~1972) we had an informal nightly get-together (then at 28.680 as I recall) - about half a dozen of us usually - and it was amazing the number of times we'd encounter people from elsewhere (usually the upper midwest --- we're in Denver) calling in. This wasn't even during peak "E" season - as I recall most of this was spring or fall, during the school year. I was using an original ten-tec argonaut with a wire antenna and had a blast.

The lesson learned then was that E skip can occur any time of the year, and openings would go un-noticed if it weren't for regular congregations on 10. Perhaps some of these local get-togethers that now happen on 2M FM can be moved to 10M.

73 Dave WB0GAZ dgf@netcom.com

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: richards@nylink.org
Subject: [6211] RE: 10 Meter Sporadic E QRP Activity
Message-ID: <9603270119.AA09542@genesis.nylink.org>

KK6MC/5 writes:

(snip)

> Ten meter sporadic E should be very productive for QRP activity. Witness
> the mess generated by 5 watt rigs just below 10M when Es is in. There must
> be lots of Radio Shack and Uniden 25 watt rigs around that can be turned
> down to 5 watts or less.

I always had CB channel 19 programmed into the memory of my HF
rig, just so's I could get an idea of when 10m might be open.

72 de Rick WZ2T NNY
QRP-L, ARRL, QRP-ARCI, NorCal, NE-QRP, CQC
richards@nylink.org

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [6184] Re: 1st QSL Card
Message-ID: <199603261634.QAA24496@chuck.dallas.sgi.com>

Brad,

Congrats on the first ever QSL card. We all remember the
first one. We may no longer have it (ask me at Dayton
about 2,000 cards that got away and 9 full ARRL logbooks).

I am still a firm believer in the exchange process, but alas
we are in the electronic age where little pieces of paper
called a QSL card don't mean much to some people. Economically
it has become expensive and prohibitively so for some people.
I can relate to that.

See my article in the upcoming issue of QRPP on QSLing.

I am impressed by your statement and admission that you haven't
quite gotten to the point of copying every word. That is good.
You did get the QTH, the CALL, and the name. Those come first.

Then by being pushed and getting on the air as much as you possibly can (push yourself away from the computer and the internet and get on the air) you will find that your speed and percent of error free copy will increase. All the code programs and tapes in the world will not do what getting on the air will do. Listen to W1AW when you can. Go for the CP certificates. Collect 'em all. In fact did you know that the ARRL does not keep records? I have a drawer (well almost) full of certificates that I sent in copy and got a new one back. They're free. :-) Just a little time at the receiver and a SASE will get you each one.

One thing that I see people on this group push is to put down the pencil/pen/turkey-feather or whatever and copy in the head. It will come as a shock to a lot of people on this group but I still write down every word. It keeps my mind from wandering MOST of the time. I can do two things at once but I usually don't. Later on you wanna go to a typewriter but don't do that until you can do 35-40wpm handwritten. You'll get writer's cramps - been there done that. You'll learn to write better and not dot the i's and not cross the t's. I keep a spiral notebook at the desk for recording QSOs until I get them into the computer and get the QSL card off in the mail. The written record helps when filling out the QSL card and adding a comment or two to refresh the other op's memory about the event.

Good luck and we'll be looking for you on whatever band. We're all rooting for you. We'll make you a fox next year and really put the pressure on you. :-)

dit dit

--

Chuck Adams (K5FO CP-60) adams@sgi.com
Box 181150, Dallas, TX 75218-8150

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Byron8LCZ@aol.com
Subject: [6160] Re: Alaska Anyone????
Message-ID: <960325234125_255989497@emout06.mail.aol.com>

In a message dated 96-03-25 21:09:26 EST, you write:

>Did anyone get Alaska over the weekend in the QSO party?
>72 dennis K3ETS
>

>

I tried to work Alaska, needed them for WAS on 40m and 30m, but didnt hear a one.

I did however, work VK9NS on Norfolk Island, Australia on Sunday evening. I was running a Kenwood 450 at 5 watts output to a Gap Titan Vertical. Its a bit over 9000 miles, so thats about 1800 miles per watt. My best QRP DX so far.

One week earlier, I worked the Marshall Islands V73C. Thats about 6700 miles.

Up until that time, Japan was the most distant that I've worked to the west, at 6500 miles.

To the east, I've worked Qatar, at 7100 miles.

I'm starting to enjoy this QRP stuff !

72, Byron WA8LCZ Detroit

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996

From: H Smith <hbs@crl.com>

Subject: [6186] Re: Kenwood TS-50 QRP Info

Message-ID: <Pine.SUN.3.91.960326092223.3133A-100000@crl.crl.com>

On Mon, 25 Mar 1996, Ron Thomas wrote:

> I am looking for info on how to lower the power level of a Kenwood TS-50 to
> qrp levels by using the ALC input. I have tried circuits using neg 9 volts
> to the ALC input and they do not seem to work with the TS-50.

>

> Thanks,

> Ron Thomas

> W8QYR

>

>

There is a pot inside that controls the low power setting. If you are interested, email direct and I will send you the info > >

> don

t have it handy here)

Smitty, NA5K

Henry Smith (hbs@crl.com)

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: JCoote@aol.com
Subject: [6182] Re: need Gifs of rigs
Message-ID: <960326114647_178312301@mail02.mail.aol.com>

In a message dated 96-03-25 10:16:18 EST, g3ycc@enterprise.net (Frank G3YCC) writes:

>From: g3ycc@enterprise.net (Frank G3YCC)
>Sender: owner-qrp-1@Lehigh.EDU
>Reply-to: g3ycc@enterprise.net
>To: qrp-1@Lehigh.EDU (Low Power Amateur Radio Discussion)
>
>Hello and thanks for reading this. I would appreciate any pointers to
>a source of Gif picture of rigs, Ten Tec's, HW8/9 etc., which I would
>be able to use in my QRP web page?
>The page will be at:
>
>homepages.enterprise.net/g3ycc/
>
>The page should be on line now, but am not sure if it works!

Similarly, I am looking for GIFs of US/NATO military radio equipment,
Tactical, HF-SSB, FM, whatever.
73, Jay
WB6AAM

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: wdzeares@rockdal.aud.alcatel.com
Subject: [6193] RE: NorCal WWW page
Message-ID: <9603261907.AA20013@aud.alcatel.com>

repeat post: not sure the first one made it:

Apparently those of us less fortunate ones who use
NetCom and Netcruiser are not able to read the new
page which is done for Netscape 2.0.... incompatible
formats I guess... this is the first page I have not
been able to read with Netcruiser..

72 dennis k3ets

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: dsibie@hvsag01.ns-nl.att.com
Subject: [6177] Re: Norcal WWW site
Message-ID: <9603261550.AA01094@hvtstg2.ns-nl.att.com>

Hi,

I have admired the Norcal WWW page this morning (0800 UTC).
Looked very nice. I used Netscape

Dirk, PA3GNR, QRP-L#469

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Dan Goodwin <dgoodwin@world.std.com>
Subject: [6172] Re: NORCAL'S WWW SITE
Message-ID: <Pine.3.89.9603260933.B25752-0100000@world.std.com>

David

I just tried the NorCal address and it worked fine for me.

Dan

Dan Goodwin KD1XN
dgoodwin@world.std.com
Voice: (508)659-2691
Fax: (508)686-7262

On Tue, 26 Mar 1996, David Kreinberg wrote:

>
> Folks:
>
> Having trouble getting into Norcal's new
> WWW site. Just get garbage on the screen.
>
> Is this the correct addr? - <http://www.fix.net/norcal.html>

>
> Are others having trouble too? I'm using Netcruiser
> for my browser. Do I need Netscape or something else?
>
> Thanks for the bandwidth.
>
> 73 de Dave AC5GY
>
>
>
>

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: "Stan Goldstein, N6ULU" <stan@bbs.cruzio.com>
Subject: [6200] Re: NORCAL'S WWW SITE
Message-ID: <9603261002.aa13761@bbs.cruzio.com>

David Kreinberg writes:

>
> Having trouble getting into Norcal's new
> WWW site. Just get garbage on the screen.
>
> Are others having trouble too? I'm using Netcruiser
> for my browser. Do I need Netscape or something else?
> 73 de Dave AC5GY

I couldn't get into it either.

Stan, N6ULU

--

Stan Goldstein

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Dan Goodwin <dgoodwin@world.std.com>
Subject: [6208] Re: NORCAL'S WWW SITE
Message-ID: <Pine.3.89.9603261806.B26560-0100000@world.std.com>

As I had written earlier I had no problem but I am using Netscape. When you access the page a Java script runs and that may require Netscape.

Dan

Dan Goodwin KD1XN
dgoodwin@world.std.com
Voice: (508)659-2691
Fax: (508)686-7262

On Tue, 26 Mar 1996, Stan Goldstein, N6ULU wrote:

```
> David Kreinberg writes:
> >
> > Having trouble getting into Norcal's new
> > WWW site. Just get garbage on the screen.
> >
> > Are others having trouble too? I'm using Netcruiser
> > for my browser. Do I need Netscape or something else?
> > 73 de Dave AC5GY
>
>
> I couldn't get into it either.
>
> Stan, N6ULU
>
>
> --
>
> Stan Goldstein
>
>
>
>
```

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Dick G0BPS <Dick@dick.demon.co.uk>
Subject: [6197] Re: OOPS ! WRONG #'S CANARY IS..HELP
Message-ID: <SZertDAJjGVxEwXM@Dick>

In message <9602258277.AA827773213@ccmail.gsfc.nasa.gov>,
Rich_Stern_at_WFF-E105@ccmail.gsfc.nasa.gov writes

```
>
> I got a reply from Mel in Edinburgh, Scotland. He was suprised at the
```

> \$100.00 fee for a reciprocal EA ticket. He said that his country is
> part of CEPT agreement for all European Common Market countries. He
> can take his license and operate at the equivalent level of his
> ticket. I wonder If something like that exist for the USA?
>
> Mentioned, also, was a 'VISITORS' license, which is
> [<YOURCALL>/EA]...

This facility is for member countries of the CEPT, which (I think) is
only Europe. I can go to any European country and sign DL/G0BPS /
EA/G0BPS etc.

>
> I e-mailed Mel Evans at compuserve and waiting for his reply.
> However, If anyone else can shed some light on this VISITORS ticket,
> please e-mail me. I don't require a three year ticket; six months is
> at most the window I'm looking at. I would hate to waste WAL-ARC's
> money.

I would think, and this is only a guess, that you would have to apply for
a visitors licence to EA. Much as we in EU have to get one for the US.

>
> By the way, I only speak Spanish with my hands.. and not very well
> at that. I'm sure this will improve

But is this fluent ???

>
>

TTFN de ...

Dick G0BPS / G0R00
Kanga Products
<http://ukinternet.com/ham/kanga>

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Pat Taber <ptaber@logicraft.com>
Subject: [6188] Re: QRP & Ghost Towns & Camping
Message-ID: <199603261739.MAA93176@nss2.CC.Lehigh.EDU>

> Seriously, I think every State (USA) & Province (Our Friends to the
> North) has a Ghost Town or 2. Lucky for the State of Colorado, they
> have an entire Airport ;-))
>

Gee... Ghost Town + Massachusetts get me listings for the Brady Bunch
episode guide. I have to admit I didn't follow the link, so it might really

have a pointer to a Mass Ghost Town. But with a state this size and population density I think the only place you'll find unoccupied real estate is at a Superfund site. (Excluding our well known town-at-the-bottom-of-the-Quabbin-Reservoir.)

>>>==>PStJTT

```
=====
Patrick Taber                      Email: ptaber@logiccraft.com
Principal Software Engineer        Phone: (603) 880-0300
Logiccraft Information Services    Fax: (603) 880-7229
22 Cotton Road
Nashua N.H. 03063                Also known as: KC1TD
```

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Dale Anderson <dalea@artemis.fc.hp.com>
Subject: [6194] Re: QRP & Ghost Towns & Camping
Message-ID: <199603261907.AA202657232@artemis.fc.hp.com>

>Gee... Ghost Town + Massachusetts get me listings for the Brady Bunch
>episode guide. I have to admit I didn't follow the link, so it might really

>...But with a state this size and
>population density I think the only place you'll find unoccupied real estate
>is at a Superfund site. (Excluding our well known
>town-at-the-bottom-of-the-Quabbin-Reservoir.)

Gee, I guess it's all in what you want to call a "ghost town". While attending school in Boston, I would occasionally cruise thru Roxbury (during daylight hours only) and noticed city blocks of burned out tenement buildings. Now, anyone brave (or stupid) enough to spend a night in that war zone, could operate from a rooftop and probably have pretty good success. You'd be in a ghost town right in the city! Heck, you could maybe bounce ur signal off the Prudential Tower to the East for a better angle to the West!

Also, didn't the govt close down Hanscom or Westdover AFB's? Seems both were on the chopping block a couple of years ago. I think if Denver's Stapleton counts as a ghost town, then those bases should too. In New Hampshire, there's always the defunct Pease AFB. Not much "redevelopment" there yet. I think Loring in Maine is closed now too. Plenty of places to op if you are willing to expand the definition of Ghost

Towns.

-Dale

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: johnmb <johnmb@nando.net>
Subject: [6198] Re: QRP & Ghost Towns & Camping (fwd)
Message-ID: <Pine.SUN.3.91.960326152111.3356A-100000@bessel.nando.net>

----- Forwarded message -----

From: Pat Taber <ptaber@logicraft.com>
>have a pointer to a Mass Ghost Town. But with a state this size and
>population density I think the only place you'll find unoccupied real estate
>is at a Superfund site. (Excluding our well known
>town-at-the-bottom-of-the-Quabbin-Reservoir.)

Oh I dont know Patrick! I think our former employer
left several good sized towns worth of empty buildings all
over greater Mass. Much of engineering and manufacturing at DEC
looked like a ghost town just before I left! :-)

/john
wb5oau/4

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Jim Eshleman <lujce@hooch.cc.lehigh.edu>
Subject: [6174] Re: qrp-1 absence
Message-ID: <96Mar26.100848est.57461-11573+73@hooch.CC.Lehigh.EDU>

>Gang, sorry to inflict more on you but, the absence of qrp-1 on Sunday and most
>of Monday inspired me to write the following:

[...]

>And while I'm at it, it appears that my corrected versions of the original
>postings (thanks to Paul and LB for the feedback) never made the list. Here
>they are:

[...]

Sorry about that...

If you haven't gotten a response from a command to listserv@Lehigh.EDU by now go ahead and resubmit it. Ditto for postings. I had thought no posts were lost though... sigh...

I gotta get a life :-)

73

Jim N3VXI

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: aa7qy@primenet.com (Roger Hightower)
Subject: [6163] Re: R5 CONFUSION
Message-ID: <199603260543.WAA18120@usr4.primenet.com>

At 08:16 PM 3/25/96 -0800, wylde@nccn.net wrote:

>Roger Hightower wrote:

>>

>> Check out their web page at <http://www.cushcraft.com> for detailed
>> info on the R-7000

>>

>

>I couldn't get this site to come up. Are you sure this is the right
>address?

>

I put the wrong kind of slashes....should be <http://www.cushcraft.com>.

Sorry for that.

72/73, de Roger

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [6195] Re: Re[2]: 10 Meter Sporadic E QRP Activity
Message-ID: <Pine.SUN.3.90.960326114527.12536A-1000000@vortex.sage.dri.edu>

On Tue, 26 Mar 1996, David Kreinberg wrote:

> Perhaps some of these local get-togethers that now happen on 2M FM can
> be moved to 10M.

>
> 73 Dave WB0GAZ dgf@netcom.com
>
>
> Dave and group:
>
> Here, here! I would love to pursue this. My
> 10M switch on the rig is VERY lonely. In fact,
> I've NEVER had a Q on ten in my 2 years of hamming!
>
> Would really like to do this soon.
>
> 73 de Dave AC5GY
>

Long ago, in the dark ages of the 50's, all the local chatter was on 10m. (AM of course!)

The dream was to find a xtal that would put you on the local freq because all the home-made vfo's didn't have good dials! Just a few pencil marks that the knob could point to.

Ah yes,,,,,,2w of input power on 10m AM.....who could afford to measure their output power? That's one of the reasons that DSB and SSB will never be popular..... :-)

Ran qrp for years and never knew it! cul,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17....ARRL....NorCal #330.....NRA LIFE.....

From owner-qrp-l@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: Kevin Muenzler <muenzlerk@uthscsa.edu>
Subject: [6205] RE: USB or LSB
Message-ID: <01BB1B2B.1CF6CA60@muenzlerk.uthscsa.edu>

TGordish@aol.com wrote:

>I am working on my first contact in the HF bands. I am using a homebrew TX
>which cranks out about 200mw and a separate Grundig YB 400 Receiver. The
>question is:
>
>Should I tune the receiver to the upper or lower side band of my transmitter

>freq? The Grundig doesn't have selectable sideband. What is the
>conventional operating standard for the 40m Novice band?
>
>
>Tim
>KB9LGJ
>NorCal
>

For SSB the "convention" is that 20 meters and above is USB all others are LSB.
As far as tuning your receiver, it really doesn't matter for CW. Some of my rigs
use LSB receive for CW and others use USB for CW receive. It just depends on
the manufacturer of the rig.

Kevin, WB5RUE
muenzlerk@uthscsa.edu
wb5rue@amsat.org

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: JCoote@aol.com
Subject: [6212] Re: USB or LSB
Message-ID: <960326221614_455759756@emout10.mail.aol.com>

In a message dated 96-03-26 16:33:56 EST, TGordish@aol.com writes:

>I am working on my first contact in the HF bands. I am using a homebrew TX
>which cranks out about 200mw and a separate Grundig YB 400 Receiver. The
>question is:
>
>Should I tune the receiver to the upper or lower side band of my transmitter
>freq? The Grundig doesn't have selectable sideband. What is the
>conventional operating standard for the 40m Novice band?
>
>
>Tim
>KB9LGJ
>NorCal

Whichever sideband works for best CW audio copy. Some SWLs like to tune with
a radio in the USB mode. Most likely non-ham SSB will be USB mode and of
course CW or AM or DSB does not matter, they will produce a loud Y000P to get
your attention as you tune LSB or USB :-) You might also pick the sideband
which gives the most accurate frequency display (netting your transmitter) in
the receiver, this varies with different receivers.

73, Jay
WB6AAM

From owner-qrp-1@Lehigh.EDU Tue Mar 26 22:08:41 1996
From: faunt@netcom.com (Doug Faunt N6TQS +1-510-655-8604)
Subject: [6161] Re: [6085] Reciprocal licensing and CEPT T/R 61-01 (longish)
Message-ID: <199603260503.VAA05382@netcom11.netcom.com>

If you do a lot of traveling in Europe, then the best bet might be what I'm going to do, and get a UK license (not a reciprocal), by taking the RAE and Morse Code test. The language is close enough to American so most people on this list could take it fairly easily.

You could probably figure out what the "second channel" is from the context of the question.

73, doug